

GLUCAGON

Additional Names:

GlucaGen®

Classification: Hormone, Antihypoglycemic Agent

Indications:

- Hypoglycemia with altered mental status and no IV/IO access

Contraindications:

- Known hypersensitivity

Dosages:

Adult:

- Hypoglycemia (no IV/IO access): 1 mg IM
May repeat in 15 minutes if no response and EMS transport time is extended.

Pediatric:

- <20 kg or <5 years old: 0.5 mg IM
- ≥20 kg or ≥5 years old: 1 mg IM

Side Effects:

- Nausea and vomiting
- Tachycardia
- Hypertension
- Rebound hypoglycemia
- Dizziness, headache

Note:

If CBG ≤ 60 mg/dL and patient is altered with no IV/IO access, administer Glucagon per protocol. Follow with oral glucose once mental status improves, if safe. Monitor glucose levels and reassess mental status. Consider alternate causes of altered LOC if unresponsive to treatment.



Revised January 2025